

### **Amendments to the Claims:**

*This listing of claims will replace all prior versions, and listings, of claims in the application:*

1. (Currently Amended) A system for transporting a bulk material containing liquid, the system comprising:

a tank for containing the bulk during transport, the tank having an output unit at the bottom of the tank for feeding the bulk out of the tank by pushing the bulk towards [[an]] a closable output orifice in the tank bottom, wherein the tank is arranged below deck on a ship and comprises an upper substantially cylindrical part and a lower frustoconical part that ends in a substantially flat bottom, the bottom being limited on its periphery by a side wall of the frustoconical part and having an inner dome or cone arranged centrally thereon, and a positive displacement pump is arranged at a level lower than that of the tank bottom for receiving and advancing the bulk through an unloading line, the unloading line having an essentially uniform cross section;

wherein the positive displacement pump is connected to the output orifice by a liquid tight coupling.

2. (Previously presented) A system according to Claim 1, wherein the unloading line is made from or has an internal coating of a material with a low friction coefficient.

3. (Canceled)

4. (Previously presented) A system according to Claim 1, wherein the pump has a first feed screw with a greater feeding capacity than a second downstream feed screw.

5. (Previously presented) A system according to Claim 1, wherein the output orifice extends from a side wall of the frustoconical part to the inner dome or cone.

6. (Previously presented) A system according to Claim 5, wherein the dome or cone is formed by a hub in the output unit, the hub including one or more arms arranged to rotate so as to transport the bulk towards the output orifice.

7. (Currently amended) A system according to Claim 5, wherein the output orifice has a valve arranged to assume several positions between fully closed and fully open, in order to control the output rate of the bulk material containing liquid.

8. (Previously presented) A system according to Claim 5, wherein the tank has a greatest diameter of at least 3 meters and no more than half the available inside width of the ship, that the side wall of the conical part has an angle of between 20° and 45°, and that the dome or cone has an angle that lies within the same limits.

9. (Previously presented) A system according to Claim 6, wherein the at least one arm extends from the hub to the periphery of the bottom.

10. (Previously presented) A system according to Claim 9, wherein at least one arm extends at least partway up along a side wall in a conical part of the tank.

11. (Currently amended) A system according to Claim 6, wherein the output orifice has a valve arranged to assume several positions between fully closed and fully open, in order to control the output rate of the bulk material containing liquid.

12. (Previously presented) A system according to Claim 6, wherein the tank has a greatest diameter of at least 3 meters and no more than half the available inside width of the ship, that the side wall of the conical part has an angle of between 20° and 45°, and that the dome or cone has an angle that lies within the same limits.

13. (Previously presented) A system according to Claim 7, wherein the tank has a greatest diameter of at least 3 meters and no more than half the available inside width of

the ship, that the side wall of the conical part has an angle of between 20° and 45°, and that the dome or cone has an angle that lies within the same limits.

14. (Previously presented) A system according to Claim 7, wherein the valve is a gate valve.

15. (Previously presented) A system according to Claim 11, wherein the valve is a gate valve.

16. (Currently amended) A system for transporting a bulk material containing liquids, the system comprising:

a tank for containing the bulk during transport, the tank having an upper, substantially cylindrical part and a lower, frustoconical part that ends in a substantially flat bottom, the substantially flat bottom defining [[an]] a closable output orifice and having an inner dome or cone arranged essentially centrally thereon;

an output unit at the bottom of the tank for feeding the bulk towards the output orifice in the tank bottom; and

a pump arranged at a level lower than that of the tank bottom for receiving and advancing the bulk through an unloading line, the unloading line having an essentially uniform cross section;

wherein the tank is arranged below deck on a ship and the output orifice extends from a side wall of the frustoconical part to the inner dome or cone;

wherein the output orifice has a valve arranged to assume several positions between fully closed and fully open, in order to control the output rate of the bulk material containing liquid, the valve in the fully closed position being substantially liquid tight.

17. (Previously presented) A system according to Claim 16, wherein the output unit further comprises a hub, the hub having one or more arms arranged to rotate so as to transport the bulk towards the output orifice.

18. (Cancelled)

19. (Previously presented) A system according to Claim 16, wherein the tank has a greatest diameter of at least 3 meters and no more than half the available inside width of the ship, and the side wall of the conical part and the cone-like output unit have an angle between 20° and 45°.

20. (Currently amended) A system for transporting a bulk material containing liquid, the system comprising:

a tank for containing the bulk during transport, the tank having an upper substantially cylindrical part, a lower inwardly converging part, and a bottom, the bottom being limited on its periphery by a side wall of the lower inwardly converging part and containing a convex dome in the center, the periphery of the bottom and the convex dome defining a trough therebetween, the trough containing [[an]] a closable output orifice between the periphery and the convex dome, the output orifice being substantially liquid tight when in a closed position;

an output unit arranged within the tank for feeding the bulk in the trough towards the output orifice, where it falls by gravity; and

a pump arranged at a level lower than that of the tank bottom for receiving and advancing the bulk through an unloading line having an essentially uniform cross section;

wherein the tank is arranged below deck on a ship.